



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15651

Form No. CNC/QA/FM/03

Rev. No. 01

Rev. Date 31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	16016	33140
2.	Visual Inspection	OK - 3.0 mm (34 mm)	Drum - 100%
3.	Pellet Die No.	15190	UT-OK
4.	Hardened by	Went Punny	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 513 mm
6.	Hardness achieved on 1 st side	50.4 - 50.5 HRC	Relief 3-5 7 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PO - 355 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M16
10.	Outside Diameter	400 mm	Deep - 18-4 mm
11.	Inside Diameter	320 mm	Tapping No. 8
12.	Width of die	142 mm	Hole - 8
Inspected By (Sign) & Date		Janji 11/10/25	
1.	Finish Fitting size 1 st side	393 ± 0.02 - 393 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.04 - 393 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 11/10/25	
1.	Supplied to (Customer Name)	Shiv Shakti Agri, MP	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 11/10/25	

Reviewed by (Engineer-CNC)

Manager-CNC